Economic Information Group
Employment Data & Research Division

10/3/88 S0830-1 A

CALIFORNIA LABOR MARKET BULLETIN

EDD

Serving the People of California

AUGUST 1988

(This bulletin supplements the information previously issued to the news media)

The data contained in this bulletin are revised yearly.

TABLE 1
EMPLOYMENT AND UNEMPLOYMENT IN AUGUST 1988

NOTE: These labor force data are supplied by the U.S. Department of Labor.

CALIFORNIA SEASONALLY ADJUSTED (Amounts in thousands)	AUGUST 1988	JULY 1988	JUNE 1988	AUGUST 1987
Total civilian labor force [a/]	14,159	14,131	14,105	13,777
Total civilian employment	13,373	13,374	13,315	13,031
Total unemployment	786	757	790	746
Seasonally adjusted rate (%)	5.6	5.4	5.6	5.4
Range [b/]	4.8-6.4	4.8-6.2	4.8-6.4	4.7-6.1
U.S. seasonally adjusted rate	5.6	5.4	5.3	6.0
CALIFORNIA UNADJUSTED (Amounts in thousands)				
Total civilian labor force [a/]	14,256	14,299	14,176	13,875
Total civilian employment	13,462	13,461	13,405	13,125
Total unemployment	794	838	771	750
Unadjusted rate (%)	5.6	5.9	5.4	5.4
Range [b/]	4.8-6.4	5.1-6.7	4.8-6.2	4.7-6.1

a/ Total labor force by place of residence, including workers involved in trade disputes. Employment includes self-employed, unpaid family and domestic workers.
b/ Range as shown is at the 90% level of confidence.

HIGHLIGHTS California's seasonally adjusted unemployment rate for August was 5.6 percent, up from the 5.4 percent in July. A year ago, in August, the rate was 5.4 percent. During August in California, seasonally adjusted employment deceased by 1,000 over the month while unemployment increased by 29,000. The national civilian seasonally adjusted unemployment rate for August was 5.6 percent, up from the 5.4 percent in July.

Total nonagricultural wage and salary employment, not seasonally adjusted, increased by 25,400 from 12,013,800 in July to 12,039,200 in August. Employment in services, construction, and retail trade increased over the month by 11,500, 10,400, and 8,600, respectively. All of these sectors reflect larger increases than seasonally expected. Employment in manufacturing increased by 18,500 from July, but this was less than seasonally expected. After adjusting for seasonality, all major nonagricultural sectors except manufacturing and mining experienced growth in August. Since August 1987, total wage and salary employment has increased by 407,300--again of 3.5 percent during this period.

Prepared in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor by the Employment Data and Research Division, Economic Information Group, P.O. Box 942880, Sacramento, CA 94280-0001.

TABLE 2
EMPLOYMENT STATUS OF THE WORKING-AGE
POPULATION IN CALIFORNIA
(Numbers in Thousands)
Data Are Not Seasonally Adjusted
Data Are Three-Month Moving Averages*

EMPLOYMENT STATUS	AUGUST 1988	JULY 1988	JUNE 1988	AUGUST 1987
Total, Age 16 +				
Labor Force	14,244	14,180	14,093	13,881
Employed	13,443	13,372	13,331	13,102
Unemployed	801	808	762	779
Unemployment Rate	5.6	5.7	5.4	5.6
Male, Age 20 +				
Labor Force	7,601	7,538	7,459	7,427
Employed	7,229	7,177	7,102	7,071
Unemployed	373	359	357	356
Unemployment Rate	4.9	4.8	4.8	4.8
Female, Age 20 +				
Labor Force	5,687	5,732	5,728	5,580
Employed	5,412	5,437	5,443	5,278
Unemployed	275	295	285	282
Unemployment Rate	4.8	5.1	5.0	5.1
Both Sexes, Age 16-19				
Labor Force	955	912	830	895
Employed	802	758	693	753
Unemployed	154	154	137	142
Unemployment Rate	16.1	16.9	16.5	15.8
White, Age 16 +				
Labor Force	12,007	11,944	11,888	11,816
Employed	11,368	11,318	11,288	11,210
Unemployed	639	626	600	606
Unemployment Rate	5.3	5.2	5.1	5.1
Nonwhite, Age 16 +				
Labor Force	2,238	2,236	2,227	2,065
Employed	2,074	2,054	2,085	1,892
Unemployed	162	182	162	173
Unemployment Rate	7.2	8.1	7.3	8.4

*Data supplied by the U.S. Department of Labor from their current population survey. No comparable data are available for areas within California. The sample upon which the data in Table 2 is based has been reduced, resulting in volatile monthly unemployment estimates for specific labor market groups. Therefore, data have been revised to show a THREE-MONTH MOVING AVERAGE instead of monthly data. For example, July's data are an average of May, June, and July.

TABLE 3
EARNINGS AND HOURS* OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING IN CALIFORNIA

Area	Average weekly earnings			Average hours per week			Average hourly earnings		
	JUL 1988	JUN 1988	JUL 1987	JUL 1988	JUN 1988	JUL 1987	JUL 1988	JUN 1988	JUL 1987
California	$440.48	$438.89	$431.72	40.3	40.6	39.9	$10.93	$10.81	$10.82

*Average hours and earnings are based upon data for full-time and part-time production and related workers in manufacturing industries. Average gross weekly and hourly earnings include overtime pay and premium wages for late-shift work. These are not wage rates but are averages of gross earnings. Data are preliminary and subject to change.

TABLE 4
MONTHLY WAGE AND SALARY EMPLOYMENT ANALYSIS FOR AUGUST
EMPLOYMENT IN THOUSANDS OF JOBS
--DATA NOT ADJUSTED FOR SEASONALITY--

INDUSTRY TITLE	CURRENT MONTH AUG88	PREVIOUS MONTH (REVISED) JUL88	YEAR AGO AUG87	NUMERICAL CHANGE MONTH/MONTH	NUMERICAL CHANGE YEAR/YEAR	PERCENT CHANGE MONTH/MONTH	PERCENT CHANGE YEAR/YEAR
TOTAL NONAGRICULTURAL EMPLOYMENT	12039.2	12013.8	11631.9	25.4	407.3	0.2	3.5
MINING	41.5	41.6	41.1	-0.1	0.4	-0.2	1.0
METAL MINING	2.3	2.3	2.2	0.0	0.1	0.0	4.5
FUEL MINING	31.9	32.1	31.9	-0.2	0.0	-0.6	0.0
NONMETAL MINING	7.3	7.2	7.0	0.1	0.3	1.4	4.3
CONSTRUCTION	658.1	647.7	607.3	10.4	50.8	1.6	8.4
GENERAL BUILDING CONTRACTORS	176.4	174.4	160.3	2.0	16.1	1.1	10.0
HEAVY CONSTRUCTION	91.2	89.8	80.0	1.4	11.2	1.6	14.0
SPECIAL TRADE CONTRACTORS	390.5	383.5	367.0	7.0	23.5	1.8	6.4
MANUFACTURING	2164.4	2145.9	2138.1	18.5	26.3	0.9	1.2
NONDURABLE GOODS	721.6	704.0	708.1	17.6	13.5	2.5	1.9
FOOD & KINDRED PRODUCTS	203.8	185.5	202.5	17.3	0.3	9.3	0.1
CANNED, CURED, FROZEN SEAFOODS	4.8	4.8	6.9	0.0	-2.1	0.0	-30.4
PRESERVED FRUITS & VEGETABLES	76.0	60.2	77.1	15.8	-1.1	26.2	-1.4
OTHER FOOD & KINDRED PRODUCTS	122.0	120.5	118.5	1.5	3.5	1.2	3.0
TEXTILE MILL PRODUCTS	16.8	16.8	16.3	0.0	0.5	0.0	3.1
APPAREL & OTHER TEXTILE PRODS	125.1	125.6	121.7	-0.5	3.4	-0.4	2.8
PAPER & ALLIED PRODUCTS	42.8	42.8	42.2	0.0	0.6	0.0	1.4
PRINTING & PUBLISHING	156.2	156.2	151.9	0.0	4.3	0.0	2.8
CHEMICALS & ALLIED PRODUCTS	71.1	70.6	67.4	0.5	3.7	0.7	5.5
PETROLEUM & COAL PRODUCTS	26.6	26.5	26.9	0.1	-0.3	0.4	-1.1
RUBBER & MISC PLASTIC PRODUCTS	73.8	73.8	72.4	0.0	1.4	0.0	1.9
LEATHER AND LEATHER PRODUCTS	6.4	6.2	6.8	0.2	-0.4	3.2	-5.9
DURABLE GOODS	1442.8	1441.9	1430.0	0.9	12.8	0.1	0.9
LUMBER & WOOD PROD EXC FURNITURE	70.2	69.7	67.9	0.5	2.3	0.7	3.4
FURNITURE & FIXTURES	61.9	61.1	61.6	0.8	0.3	1.3	0.5
STONE, CLAY & GLASS PRODUCTS	55.4	55.1	54.3	0.3	1.1	0.5	2.0
PRIMARY METAL INDUSTRIES	40.8	41.0	40.6	-0.2	0.2	-0.5	0.5
FABRICATED METAL PRODUCTS	134.3	134.1	132.9	0.2	1.4	0.1	1.1
MACHINERY EXC ELECTRICAL	221.7	221.1	215.1	0.6	6.6	0.3	3.1
ELECTRICAL EQUIP & SUPPLIES	393.2	394.1	396.8	-0.9	-3.6	-0.2	-0.9
TRANSPORTATION EQUIPMENT	315.7	316.6	313.6	-0.9	2.1	-0.3	0.7
MOTOR VEHICLES & EQUIPMENT	33.7	35.9	34.0	-2.2	-0.3	-6.1	-0.9
AIRCRAFT AND PARTS	177.5	176.4	176.0	1.1	1.5	0.6	0.9
SHIP & BOAT BLDG & REPAIRING	13.0	12.5	13.5	0.5	-0.5	4.0	-3.7
GUIDED MISS, SPACE VEHICLES PTS	81.4	81.7	79.8	-0.3	1.6	-0.4	2.0
OTHER TRANSPORTATION EQUIPMENT	10.1	10.1	10.3	0.0	-0.2	0.0	-1.9
INSTRUMENTS & RELATED PRODUCTS	115.5	115.0	111.5	0.5	4.0	0.4	3.6
MISC MANUFACTURING INDUSTRIES	34.1	34.1	35.7	0.0	-1.6	0.0	-4.5
TRANSPORTATION & PUBLIC UTILITIES	590.6	589.8	585.1	0.8	5.5	0.1	0.9
TRANSPORTATION	349.3	348.8	339.7	0.5	9.6	0.1	2.8
RAILROADS	18.0	18.4	19.0	-0.4	-1.0	-2.2	-5.3
TRUCKING AND WAREHOUSING	145.7	144.1	142.8	1.6	2.9	1.1	2.0
OTHER TRANSPORTATION	185.6	186.3	177.9	-0.7	7.7	-0.4	4.3
COMMUNICATIONS	154.3	154.2	159.3	0.1	-5.0	0.1	-3.1
ELECTRIC, GAS & SANITARY SERVICES	87.0	86.8	86.1	0.2	0.9	0.2	1.0
WHOLESALE & RETAIL TRADE	2906.4	2897.8	2766.4	8.6	140.0	0.3	5.1
WHOLESALE TRADE	710.3	710.3	689.2	0.0	21.1	0.0	3.1
RETAIL TRADE	2196.1	2187.5	2077.2	8.6	118.9	0.4	5.7
GENERAL MERCHANDISE STORES	249.4	246.8	229.6	2.6	19.8	1.1	8.6
FOOD STORES	296.1	296.6	282.4	-0.5	13.7	-0.2	4.9
OTHER RETAIL TRADE	1650.6	1644.1	1565.2	6.5	85.4	0.4	5.5
FINANCE INSURANCE & REAL ESTATE	828.1	826.3	811.6	1.8	16.5	0.2	2.0
FINANCE	384.9	384.8	385.6	0.1	-0.7	0.0	-0.2
INSURANCE AGTS CARRIERS BRKRS	230.4	229.7	222.5	0.7	7.9	0.3	3.6
REAL ESTATE	191.4	190.4	182.8	1.0	8.6	0.5	4.7
COMB HOLDING & OTHER INVEST CO	21.4	21.4	20.7	0.0	0.7	0.0	3.4
SERVICES	3020.8	3009.3	2908.7	11.5	112.1	0.4	3.9
HOTELS AND OTHER LODGING PLACES	178.2	177.2	167.6	1.0	10.6	0.6	6.3
PERSONAL SERVICES	130.8	130.2	124.3	0.6	6.5	0.5	5.2
BUSINESS SERVICES	779.2	773.2	741.5	6.0	37.7	0.8	5.1
AUTO AND MISC REPAIR SERVICES	162.6	162.0	160.9	0.6	1.7	0.4	1.1
MOTION PICTURES	88.5	82.9	90.7	5.6	-2.2	6.8	-2.4
AMUSEMENT & RECREATION SERVICES	127.8	129.0	128.5	-1.2	-0.7	-0.9	-0.5
HEALTH SERVICES	728.9	727.9	703.3	1.0	25.6	0.1	3.6
OTHER SERVICES	824.8	826.9	791.9	-2.1	32.9	-0.3	4.2
GOVERNMENT	1829.3	1855.4	1773.6	-26.1	55.7	-1.4	3.1
FEDERAL GOVERNMENT	353.1	353.1	350.8	0.0	2.3	0.0	0.7
STATE & LOCAL GOVERNMENT	1476.2	1502.3	1422.8	-26.1	53.4	-1.7	3.8
COUNTY	260.3	261.4	249.3	-1.1	11.0	-0.4	4.4
CITY	226.6	227.1	223.2	-0.5	3.4	-0.2	1.5
EDUCATION	690.0	714.9	663.7	-24.9	26.3	-3.5	4.0
EDUCATION STATE	137.9	140.3	136.7	-2.4	1.2	-1.7	0.9
EDUCATION LOCAL	552.1	574.6	527.0	-22.5	25.1	-3.9	4.8
OTHER STATE & LOCAL	299.3	298.9	286.6	0.4	12.7	0.1	4.4
STATE EXC ED	201.6	201.4	191.5	0.2	10.1	0.1	5.3
SPECIAL DISTRICT	97.7	97.5	95.1	0.2	2.6	0.2	2.7
TOTAL AGRICULTURAL EMPLOYMENT	414.8	406.1	420.7	8.7	-5.9	2.1	-1.4

SOURCE: EMPLOYMENT DEVELOPMENT DEPARTMENT
EMPLOYMENT DATA AND RESEARCH DIVISION

TABLE 5

MONTHLY LABOR FORCE DATA FOR COUNTIES
JULY 1988

COUNTY	CIVILIAN LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	
			NUMBER	PERCENT*
STATE TOTAL	14299200	13460700	838500	5.9
ALAMEDA	679700	644300	35400	5.2
ALPINE	425	375	50	9.4
AMADOR	11000	10300	700	6.5
BUTTE	70925	65025	5900	8.3
CALAVERAS	10250	9350	900	8.9
COLUSA	8025	7425	600	7.5
CONTRA COSTA	407400	386100	21300	5.2
DEL NORTE	8000	7075	925	11.5
EL DORADO	62600	59500	3100	5.0
FRESNO	319900	286900	33000	10.3
GLENN	10475	9100	1375	13.1
HUMBOLDT	52500	48600	3900	7.4
IMPERIAL	43900	31950	11950	27.2
INYO	7625	7275	350	4.6
KERN	237500	214400	23100	9.7
KINGS	36175	32700	3475	9.6
LAKE	18300	16500	1800	9.9
LASSEN	9725	9100	625	6.5
LOS ANGELES	4180000	3945400	234600	5.6
MADERA	36075	31850	4225	11.7
MARIN	129400	125100	4300	3.3
MARIPOSA	7850	7500	350	4.5
MENDOCINO	35900	33100	2800	7.8
MERCED	77425	69300	8125	10.5
MODOC	4300	3925	375	8.5
MONO	5000	4725	275	5.6
MONTEREY	168300	156400	11900	7.1
NAPA	57600	54600	3000	5.3
NEVADA	29700	27850	1850	6.2
ORANGE	1360900	1313800	47100	3.5
PLACER	77700	73500	4200	5.4
PLUMAS	9125	8375	750	8.2
RIVERSIDE	424000	387900	36100	8.5
SACRAMENTO	516500	486800	29700	5.8
SAN BENITO	18450	16350	2100	11.4
SAN BERNARDINO	550100	518200	31900	5.8
SAN DIEGO	1135300	1079800	55500	4.9
SAN FRANCISCO	421000	399400	21600	5.1
SAN JOAQUIN	197000	176900	20100	10.2
SAN LUIS OBISPO	94650	90400	4250	4.5
SAN MATEO	357900	346300	11600	3.2
SANTA BARBARA	183900	175600	8300	4.5
SANTA CLARA	841600	804500	37100	4.4
SANTA CRUZ	129100	121000	8100	6.3
SHASTA	58925	53450	5475	9.3
SIERRA	1525	1425	100	6.4
SISKIYOU	19100	17200	1900	10.0
SOLANO	141900	132700	9200	6.5
SONOMA	199700	189700	10000	5.0
STANISLAUS	168200	147600	20600	12.3
SUTTER	27925	25000	2925	10.5
TEHAMA	18600	16750	1850	10.0
TRINITY	5725	5250	475	8.1
TULARE	137300	122100	15200	11.1
TUOLUMNE	19200	17825	1375	7.1
VENTURA	366500	342400	24100	6.6
YOLO	71400	67300	4100	5.7
YUBA	19775	17475	2300	11.6

* NOTE: IMPERIAL COUNTY ESTIMATES ARE LOWER BEGINNING WITH THE JANUARY 1986 REPORT DUE TO A CHANGE IN METHOD OF ESTIMATING UNEMPLOYMENT.
UNEMPLOYMENT RATE IS BASED ON UNROUNDED DATA.
DATA NOT SEASONALLY ADJUSTED.